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Sree Kumar

February 26, 2020

TO: Sree Kumar

FROM: Ken Zimmer 
Postfire Engineering & Drainage Needs Programs

GETTY FIRE BURNED AREA BRIEF

The Getty Fire started on October 28, 2019, and was contained on November 5, 2019. The fire burned 745 acres within the City of Los Angeles (City) located at the hillsides west of the 405 Freeway in the Sepulveda Pass. This brief focuses on potential mudflow impacts to County Flood Control facilities and residents within and below the burn areas. There are no Public Works maintained facilities that could be impacted by storm produced debris flows from the burned watershed.

Summary of Potential Sediment Impact

The Getty Fire location was in Debris Production Area 4. During a design debris event (50-year frequency storm), debris from the burned hillsides may impact properties and possibly cause flooding and sediment deposition on private properties along Getty Center Drive, North Norman Place, North Bundy Drive, and Kenfield Avenue cul-de-sac (maintained by property owners) and limit access to the Mount Saint Mary College and the Getty Museum.

Detailed descriptions of potential sediment impacts are discussed in Attachment A.

Attachments/Links

All the attachments can be found on the internet at <http://www.pw.lacounty.gov/wrd/fire>.

Attachment A – Description of Burn and Potential Sediment Impact

Attachment B – History Map

Postfire Debris Flow Hazards Map:

[https://apps.gis.lacounty.gov/dpw/m/index.html?viewer=Post-Fire Debris Flow Hazards Map](https://apps.gis.lacounty.gov/dpw/m/index.html?viewer=Post-Fire%20Debris%20Flow%20Hazards%20Map)

Postfire Debris Flow Hazards Map

The postfire debris flow hazards map (Phases 1, 2, and 3) identifies the critical locations of potential debris flow impacts below the burned area for various storm magnitudes. This map is prepared when potential debris flows would pose a significant impact to homes, roadways, flood control facilities, or other public infrastructure. Stormwater Engineering Division (SWED) will post debris flow potential forecasts through the County's eNotify System and on the internet for each forecasted significant storm event throughout this

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storm season and the four subsequent storm seasons. The map and forecast system have been provided to City and County first responders.

Coordination

Stormwater Engineering Division's staff conducted a field reconnaissance of the burned area to verify the fire boundary. SWED, in coordination with the City, reviewed and surveyed potential impacts to County facilities and residences below burned canyons and hillsides. SWED investigated 61 properties and provided advice to a total of 25 residents, which 6 were written and 19 were verbal.

If you have any questions regarding this report, please contact Michael Miranda at Extension 6164.

JK:sg

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Attach.

cc: Disaster Services (Ezell)
Stormwater Engineering (Miranda, Zimmer)